



**US Army Corps  
of Engineers.**

Nashville District

# Public Notice

Public Notice No. 04-84

Date: December 10, 2004

Application No. 200402206

Please address all comments to:  
Nashville District Corps of Engineers, Regulatory Branch  
3701 Bell Road, Nashville, TN 37214  
Attn: Floyd M. Carnes

**SUBJECT:** Proposed Dredging for a Boat Access Channel at Cumberland River Mile 225.5R, Sumner County, Tennessee

**TO ALL CONCERNED:** The application described below has been submitted for a Department of the Army Permit pursuant to **Section 10 of the Rivers and Harbors Act of 1899.**

**APPLICANT:** David Spraggins  
217 Bayshore Drive  
Hendersonville, Tennessee 37075

**LOCATION:** Cumberland River Mile 225.5 Right Bank, Old Hickory Lake, Tract C-343, Sumner County, Tennessee. USGS HENDERSONVILLE, TENN. Quadrangle, Longitude: 86-34-29.2; Latitude: 36-16-39.6

**DESCRIPTION:** The proposed work consists of the dredging approximately 975 cubic yards of material from Old Hickory Lake for a boat access channel. The approximate length of the boat access channel would be 500' with a width of 20'. The toe of the excavation would be at Elevation 436.5. Elevation 445.0 is the normal summer pool elevation for Old Hickory Lake. The material would be removed by hydraulic dredge and pumped into an upland containment area where the material would be allowed to dry and then loaded and trucked off site.

The dredging would allow adequate water depth to access private dock.

Plans of the proposed work are attached to this notice.

The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood

hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

An Environmental Assessment will be prepared by this office prior to a final decision concerning issuance or denial of the requested Department of the Army Permit.

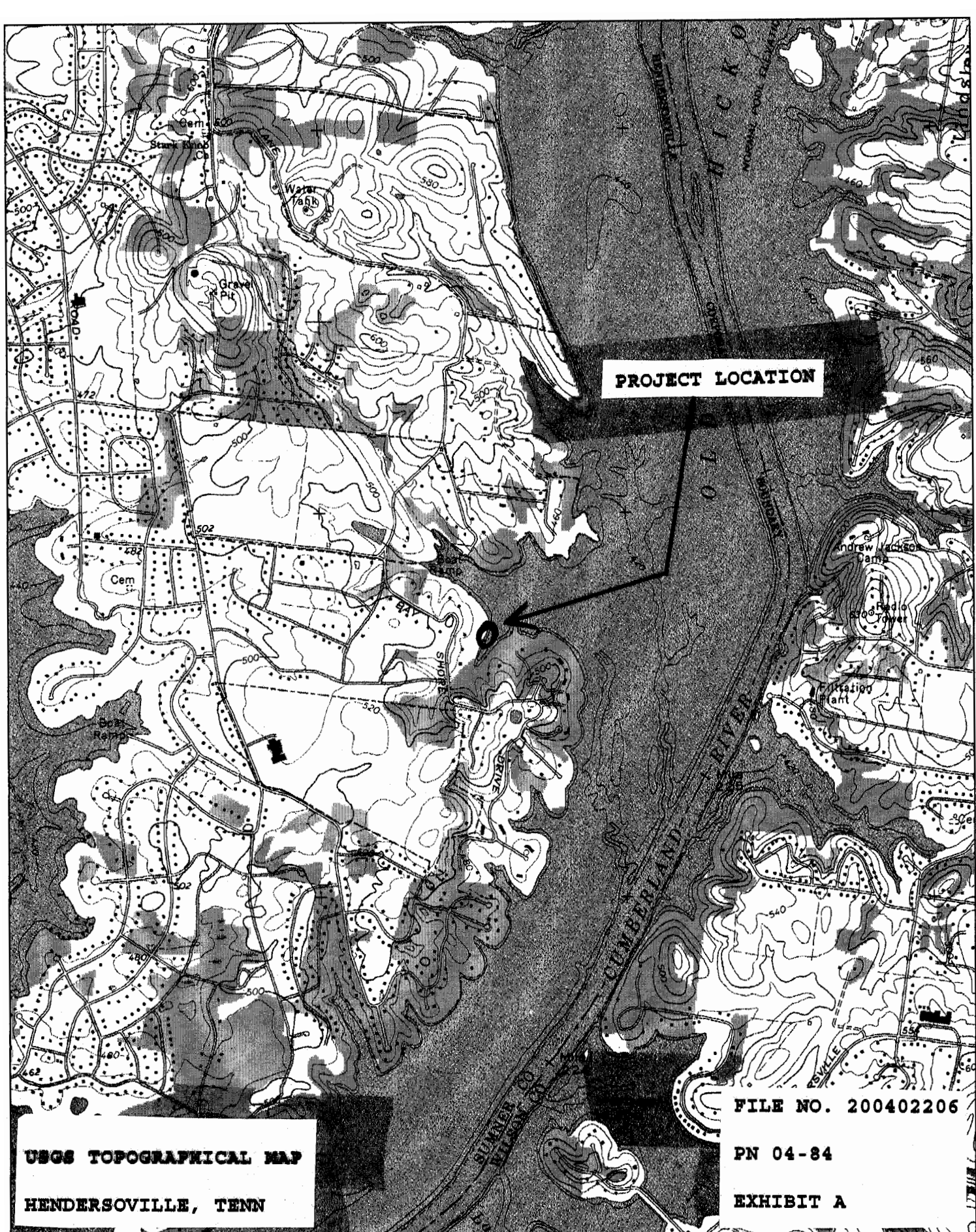
The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known which would be affected by the proposed work. This review constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the permit area. Copies of this notice are being sent to the office of the State Historic Preservation Officer.

Based on available information, the proposed work will not destroy or endanger any federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act. Therefore, we have reached a no effect determination and initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

Other federal, state, and/or local approvals may be required for the proposed work.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

Written statements received in this office on or before **January 10, 2004**, will become a part of the record and will be considered in the determination. Any response to this notice should be directed to the Regulatory Branch, Attention: Floyd M. Carnes, at the above address, telephone (615) 369-7503.



PROJECT LOCATION

USGS TOPOGRAPHICAL MAP

HENDERSOVILLE, TENN

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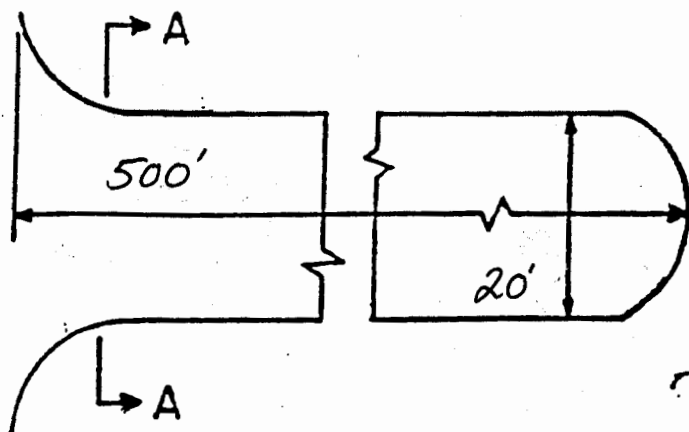
EXHIBIT A

# PROPOSED DREDGING

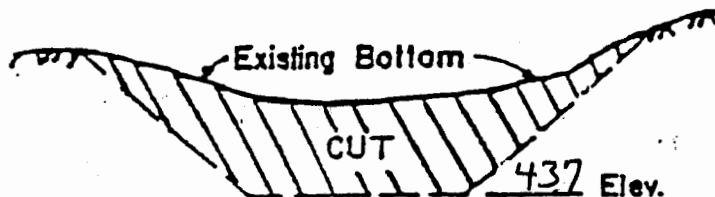
Applicant: DAVID SPRAGGINS

Address: \_\_\_\_\_

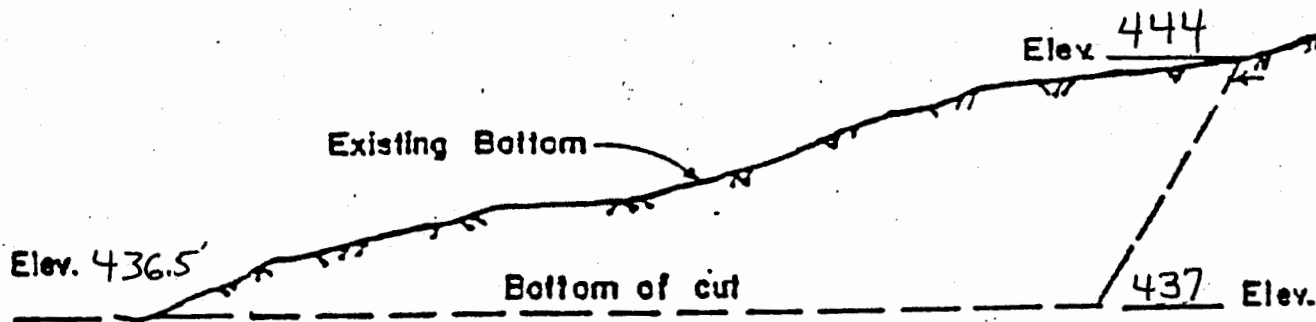
Phone No.: \_\_\_\_\_



PLAN VIEW  
(At bottom of cut)



SECTION A-A



PROFILE

Stream CUMBERLAND RIVER at Mile 22.5.5,

Left or Right Descending Bank (circle one).

Lake OLD HICKORY Normal Pool Elevation \_\_\_\_\_

Gov. Tract No. \_\_\_\_\_ Subdivision CUMBERLAND HILLS Lot No. 9-10

Method and Equipment Used HYDROLIC DREDGE PUMP + BACKHOE

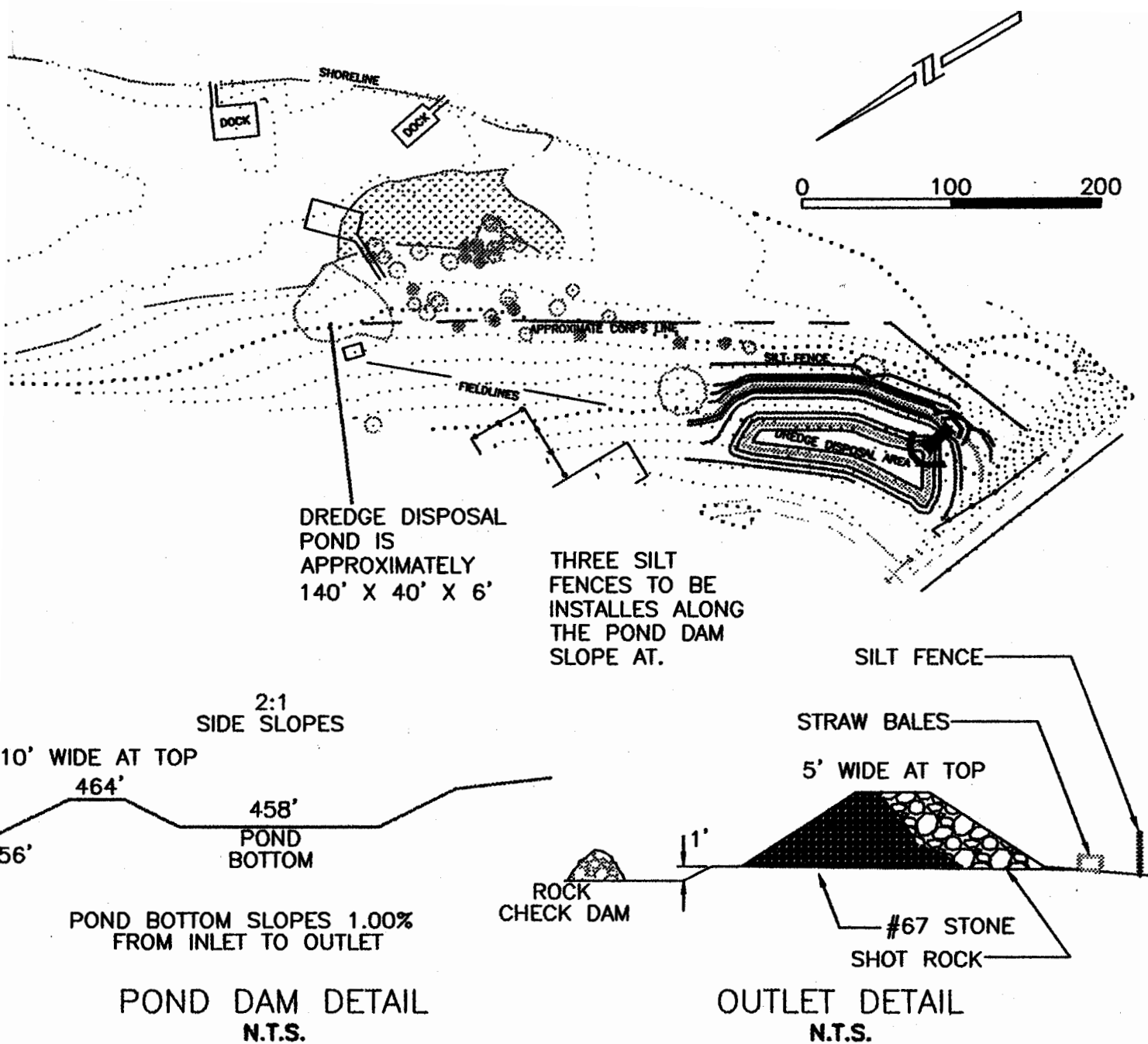
Where Spoil Material Will Be Placed OWN PRIVATE PROPERTY

Total Amount of Material To Be Dredged 975 Cu. Yds.

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EXHIBIT B



## DREDGE DISPOSAL AREA

APPLICANT: DAVID SPRAGGINS

PROPERTY ADDRESS: 115 BAYSHORE DRIVE CITY: HENDERSONVILLE STATE: TN COUNTY: SUMNER

PROPOSED ACTIVITY: DREDGING FOR A CHANNEL AND DOCK

WATER BODY: OLD HICKORY LAKE

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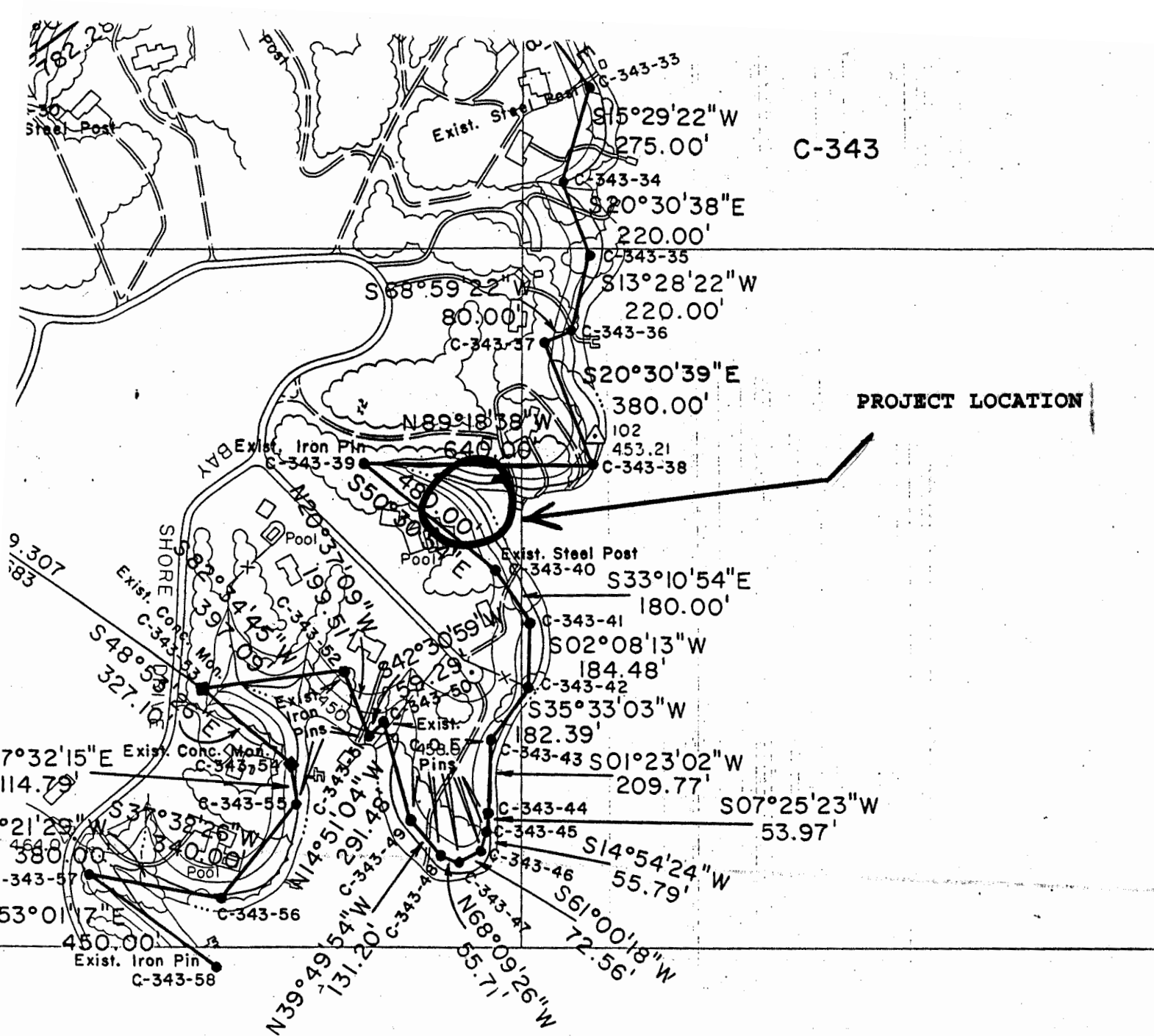
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EXHIBIT C



**CALDWELL ENGINEERING & SURVEYING**

POST OFFICE BOX 323 HENDERSONVILLE, TENNESSEE 37077 (615)824-4747



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EXHIBIT D